## **CTR Employer Survey Report**

Employer Id: E10983

Employer: WA State Dept. of Enterprise Services

Worksite:

Street: 1500 Jefferson St Se

Jurisdiction: City of Olympia

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E10983

Participation: CTR

Status: Affected

Survey Type: Online

**Response Rate:** 73%

**Survey Date:** 7/30/2019

#### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate: 24.2%

**Drive Alone Rate:** 75.8%

One-Way VMT per employee: 13.3

Average One-Way distance home to work: 17.2

**Employees and Survey Response Information** 

**Reported Total Employees at Worksite: 349** 

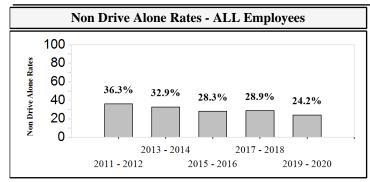
**Surveys Distributed:** 349

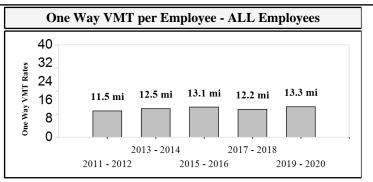
**Surveys Returned:** 254

Surveys Returned by CTR Affected\* Employees: 236

**Total Estimated CTR Affected Employees at Worksite:** 324

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





#### **Site History and Targets**

#### **Annual Metric Tons CO2e Pounds CO2e**

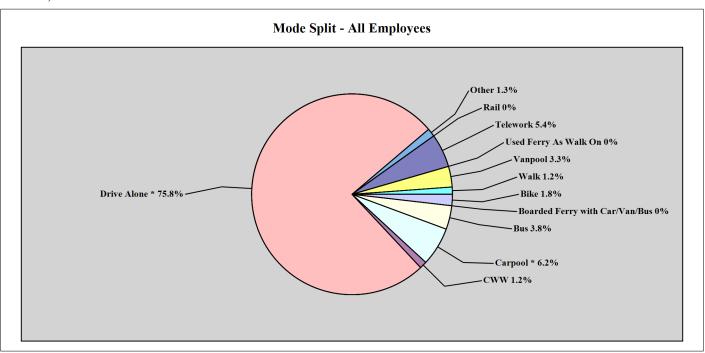
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	36.3%	36.4%	935	1303	32.9	11.5	11.6
2013 - 2014	32.9%	33.3%	1188	1664	42.0	12.5	12.5
2015 - 2016	28.3%	28.4%	569	991	25.0	13.1	13.2
2017 - 2018	28.9%	29.1%	577	834	21.1	12.2	12.4
2019 - 2020	24.2%	25.7%	711	977	24.7	13.3	13.5
Target	42.3%				Target:	9.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-12.1				% Change from Baseline:	15.7%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.



### **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

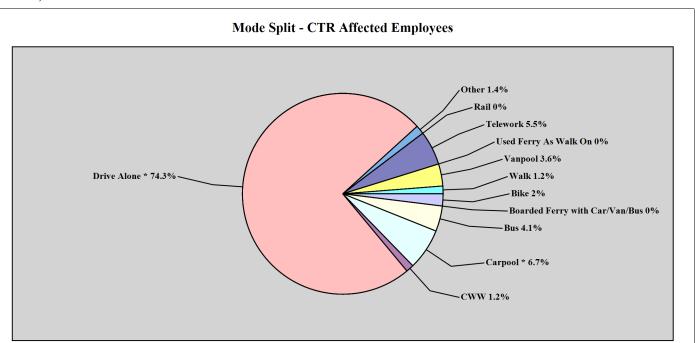


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	913	75.8%	71.1%	210	82.7%	81.7%
Carpool *	75	6.2%	8.7%	17	6.7%	11.2%
Vanpool	40	3.3%	2.9%	10	3.9%	3.6%
Bus	46	3.8%	2.1%	12	4.7%	2.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	22	1.8%	4.0%	6	2.4%	5.8%
Walk	14	1.2%	1.9%	4	1.6%	2.2%
Telework	65	5.4%	5.8%	53	20.9%	20.5%
CWW	14	1.2%	2.4%	14	5.5%	8.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.4%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	16	1.3%	0.8%	7	2.8%	1.8%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

#### **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	836	74.3%	70.9%	193	81.8%	81.8%
Carpool *	75	6.7%	8.8%	17	7.2%	11.4%
Vanpool	40	3.6%	3.0%	10	4.2%	3.6%
Bus	46	4.1%	2.1%	12	5.1%	2.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	22	2.0%	4.1%	6	2.5%	5.9%
Walk	14	1.2%	1.9%	4	1.7%	2.3%
Telework	62	5.5%	5.8%	51	21.6%	20.5%
CWW	14	1.2%	2.5%	14	5.9%	8.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.5%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	16	1.4%	0.8%	7	3.0%	1.4%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E10983

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees	
0 Day	149	59%	254	100%	
1 Days	49	19%	105	41%	
2 Days	7	3%	56	22%	
3 Days	5	2%	49	19%	
4 Days	6	2%	44	17%	
5 Days	38	15%	38	15%	
6 or More Days	0	0%	0	0%	

### **Count by Occupancy of Carpools and Vanpools**

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

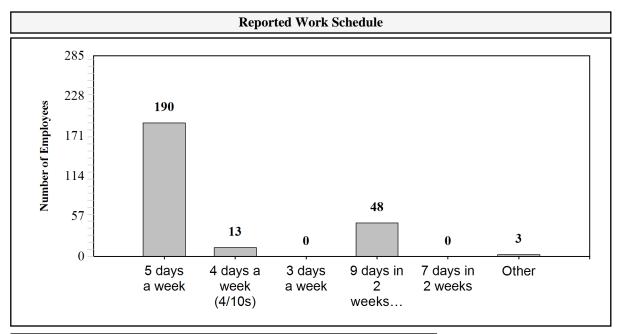
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	71
3	Carpool	0
4	Carpool	0
5	Carpool	4
>5	Carpool	0
<5	Vanpool	8
5	Vanpool	13
6	Vanpool	9
7	Vanpool	5
8	Vanpool	5
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

<sup>\*</sup> Motorcycle-2 counted with Carpool-2 for this table.



## **Reported Work Schedule - All Employees**

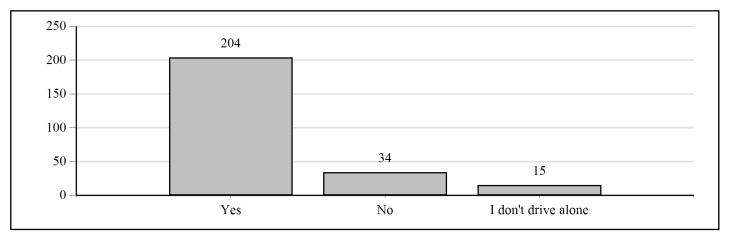
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	190	74.8%
4 days a week (4/10s)	13	5.1%
3 days a week	0	0%
9 days in 2 weeks (9/80)	48	18.9%
7 days in 2 weeks	0	0%
Other	3	1.2%

#### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	135	53.1%
Occasionally, on an as-needed basis	56	22.0%
1-2 days/month	11	4.3%
1 day/week	43	16.9%
2 days/week	6	2.4%
3 days/week	3	1.2%

# Reasons for driving alone to work/not driving alone to work Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	77	16.6%
I have the option of teleworking	75	16.2%
Other	53	11.4%
Personal health or well-being	52	11.2%
Environmental and community benefits	42	9.1%
Financial incentives for carpooling, bicycling or walking.	36	7.8%
Free or subsidized bus, train, vanpool pass or fare benefit	36	7.8%
Cost of parking or lack of parking	31	6.7%
Driving myself is not an option	24	5.2%
Emergency ride home is provided	14	3.0%
I receive a financial incentive for giving up my parking space	9	1.9%
Preferred/reserved carpool/vanpool parking is provided	9	1.9%
To save time using the HOV lane	6	1.3%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	175	27.9%
Riding the bus or train is inconvenient or takes too long	145	23.1%
Family care or similar obligations	119	19.0%
Other	67	10.7%
My commute distance is too short	52	8.3%
Bicycling or walking isn't safe	32	5.1%
My job requires me to use my car for work	22	3.5%
I need more information on alternative modes	13	2.1%
There isn't any secure or covered bicycle parking	2	0.3%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

							Week	ly Cour	nt of Ti	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98501	44	17.32%	160	5	0	0	11	0	4	13	7	1	0	0	0
98503	28	11.02%	111	7	0	0	9	0	0	0	3	2	0	0	1
98513	28	11.02%	101	21	0	0	0	0	0	0	6	3	0	0	0
98502	27	10.63%	89	10	0	2	4	0	13	0	5	1	0	0	0
98512	20	7.87%	83	5	0	0	0	0	5	0	5	2	0	0	0
98516	12	4.72%	43	14	0	0	0	0	0	0	2	0	0	0	0
98506	11	4.33%	46	0	0	0	0	0	0	0	3	0	0	0	5
98531	6	2.36%	5	4	14	3	0	0	0	0	1	1	0	0	0
98532	5	1.97%	12	0	8	0	0	0	0	0	2	1	0	0	0
98579	5	1.97%	24	0	0	0	0	0	0	0	2	0	0	0	0
98584	5	1.97%	19	5	0	0	0	0	0	0	1	0	0	0	0
98563	4	1.57%	13	0	0	0	0	0	0	0	4	1	0	0	0
98580	4	1.57%	15	0	0	0	0	0	0	0	0	0	0	0	1
98597	4	1.57%	13	4	0	0	0	0	0	0	1	1	0	0	0
98338	3	1.18%	9	0	5	0	0	0	0	0	1	0	0	0	0
98374	3	1.18%	5	0	4	0	4	0	0	0	1	0	0	0	0
98375	3	1.18%	11	0	0	3	0	0	0	0	1	0	0	0	0
98408	3	1.18%	5	0	0	0	8	0	0	0	0	1	0	0	1
98589	3	1.18%	14	0	0	0	0	0	0	0	0	0	0	0	0
98023	2	0.79%	4	0	0	0	5	0	0	0	1	0	0	0	0
98391	2	0.79%	8	0	0	0	0	0	0	0	1	0	0	0	0
98407	2	0.79%	7	0	0	0	0	0	0	0	0	0	0	0	5
98541	2	0.79%	8	0	0	0	0	0	0	0	2	0	0	0	0
98576	2	0.79%	10	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.39%	1	0	0	0	0	0	0	0	4	0	0	0	0
98038	1	0.39%	0	0	3	0	0	0	0	0	2	0	0	0	0

Emp	lovei	· ID:	E10983	
	10101	· ·	L10/03	

							Week	ly Cou	nt of Ti	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98052	1	0.39%	4	0	0	0	0	0	0	0	1	0	0	0	0
98092	1	0.39%	2	0	0	0	0	0	0	0	3	0	0	0	0
98110	1	0.39%	6	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.39%	0	0	1	0	0	0	0	1	1	0	0	0	0
98166	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.39%	3	0	0	0	0	0	0	0	0	0	0	0	0
98257	1	0.39%	2	0	0	0	0	0	0	0	1	0	0	0	2
98321	1	0.39%	4	0	0	0	0	0	0	0	1	0	0	0	0
98327	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98328	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98366	1	0.39%	4	0	0	0	0	0	0	0	0	0	0	0	0
98372	1	0.39%	0	0	5	0	0	0	0	0	0	0	0	0	0
98373	1	0.39%	0	0	0	0	5	0	0	0	0	0	0	0	0
98404	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.39%	4	0	0	0	0	0	0	0	0	0	0	0	1
98406	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98466	1	0.39%	4	0	0	0	0	0	0	0	1	0	0	0	0
98467	1	0.39%	6	0	0	0	0	0	0	0	0	0	0	0	0
98498	1	0.39%	4	0	0	0	0	0	0	0	1	0	0	0	0
98499	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98524	1	0.39%	4	0	0	0	0	0	0	0	1	0	0	0	0
98530	1	0.39%	5	0	0	0	0	0	0	0	0	0	0	0	0
98546	1	0.39%	2	0	0	0	0	0	0	0	0	0	0	0	0